

A. Santa Barbara Cal

Dear Sir.

Feb'y 28. '81 -

Send you a package of  
Arizona ferns herewith -  
Please let me know what  
you find in it -

Very truly  
Wm S. C. Bagg



WRITE THE ADDRESS ON THIS SIDE-THE MESSAGE ON THE OTHER

Mr. E. Davenport  
No 8 Hamilton Place  
Boston Mass.

Notes for Mr G. E. Davenport on ferns  
received May 26 1880.

*Cheilanthes* 1, 2, 3 look to me just alike, entirely correspond with Bigelow's white cliff creek plant, which is the Californian *C. pendleri* of Synopsis *Pilicum*. Some of Wright's 2 & 26 new Mexican specimens I look just like this, but others of them I cannot separate by any hard & sharp line from Mexican & Andine *Myriophyllum*. Compare the pinna of Wright's plant sent here with the one from Ecuador, which is a fair average of *Myriophyllum*, as we understand it here. So that I don't think *Pendleri* can stand as a species & I should say that this Californian *Callotrichum* is the form of the plant that is furthest away from type *Myriophyllum*, *Pendleri* 1013 being a connecting link. No 4 is a new form to us, running off from type *Myriophyllum*, I should say, in the direction of *fragillimum*, *Ortholaena paysonii*. Quite new to us, *Asplenium thezophyllum* & *Myriophyllum*. The two specimens excellently represent the two varieties, as understood in *Synopsis Pilicum*. *Ortholaena candida*. We had only an imperfect scrap of this Californian plant before, & followingournier we separate *Orelagea* from *candida*, this is the former. We have Liebmann's type & these specimens



Match it very nearly. Wright 820 is  
good for candida, typical. I think  
at any rate they might reasonably be  
regarded as two distinct varieties.  
Chyloanthus Cooperi. A good supply of  
this is very acceptable.

With kind regards

J. G. Baker

Heid, May 26. 1880.

Herbarium



July 5 1882

My dear Sir

Many thanks on  
behalf of Herb. Mus. for the  
packet of ferns just received,  
all of which were in excellent  
order. I do not know that we  
have any before from Venas-  
ka. I have been looking  
through the covers & quite fail  
to draw any definite line of  
demarcation between *Polypodium*  
*venez.* & *dealbata* & fear indeed  
that *chilensis* & *Dendleri* are  
not very good as species. I  
have been much interested



in comparing the Hawaiian

Specimens & the following  
is the best I can make of them.

No 1. A very distinct new  
Asplenium next to normale.  
The involucre is often so like that  
of Marattia & Leucostegia that  
Leucostegioides would be a good  
name for it.

No 2 is I think a new Polypodium  
allied to darciforme, but I  
do not make out clearly whether  
the specimen represents a whole  
plant or only a portion. <sup>This is very interesting.</sup>

No 3 Polypodium & Phegopteris.  
but I do not match the species  
& cannot tell how much of the  
plant the piece sent represents

No 4 I have no doubt is  
Leptopodium rubiginosum Hook.

5 A large diplazoid Asplenium,  
possibly Arnottii, but I am  
not at all sure.

6 I have no doubt is Polypodium punctatum.

7 A new Polypodium of the  
Phegopteris subgenus, but  
the specimen scarcely complete  
enough to describe from safely.

Pray tell your correspondent  
to try to get better specimens,  
especially of 2, 3 & 7. I expect  
they will all three prove new  
species.

With very kind regards to  
Dr & Mrs Gray when you see  
them

Yours very truly  
J. G. Baker.

work, especially Flora Indica,  
His son in law, Mr Threlton  
Seymour takes his place as director  
& Mr D Morris (of Jamaica) the  
assistant directorate,

Please remember me very kindly  
to Prof. Eaton, when you write &  
also to Mr Pringle, who I am  
glad to see is working so success-  
fully in an entirely new groove.

Yours very truly  
J. G. Baker

My dear Sir

I have received safely  
the packet of *Purpura*. *Chilichan*  
forms - many thanks for the same  
I have compared with our spec-  
imens. The following are the notes  
I have made  
*Chelidanthus leucopoda*, new to herb  
Keep. Looks very distinct.  
15 typical *Pellaea cordata* Sm. as  
understood in Synopsis Filicium,  
*P. cordata* DC., being as you say,  
*P. paradoxa* Hook.  
*Pellaea ternstroemia*, aspera & *Peto-*  
*chilena* Kuhn. all three quite  
typical as understood here  
*Adiantum tricholepis* DC  
matches our type specimen  
Friedrichmann marked A.  
*chilense* Hauff. var *filosculum* =

Jan 25 1886



11 *Asplenium dichomanes* var.  
repens Levenh. precisely matches  
the type (*Galeotti* 6444) of *A.*  
*heterochroon*, Kuhn in *Linnaea*  
IX 67. It is held up as a species  
by Moore & Doumer.

4 Agrees exactly with Liebmans  
type of *Oxacea* (See scrap enclosed)

12 Despite agrees with type received  
from Martens & Galeotti marked  
ex *Cheilanthes candida*.

5 I entirely agree with you about  
Parry & Palmers 1382, 1382<sup>3</sup>, <sup>this</sup> lie now,  
mounted on one sheet, in the cover  
at the end of genus, marked n. sp.  
It is quite distinct from *C.*  
*chilensis*, of which there is a good  
figure in Hooker's *Species Filicum*.  
My name Palmeri has not been  
published, so need not stand  
in your way.

6 This is the typical *Psilotum*  
*complanatum* Spring. We unite  
with it *P. flaccidum*, Wall., for  
which the name *complanatum*  
would be much more appropriate.

We are going to have a volume  
of the *Scenes Plantarum* entirely  
devoted to ferns, so that will give  
us the opportunity of figuring  
100 or the more interesting or  
little-known species. Unfortunately  
the artist has had no experience  
in drawing ferns, so that it is  
slow work at the beginning & dif-  
ficult to teach him to do justice  
to the things that are important  
botanically.

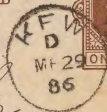
You know probably that  
Sir J. D. Hooker has resigned his  
official at Kew in order to devote  
himself completely to scientific



Our <sup>#</sup> set of Pongias ferns has not yet  
come. Both 448 & 461 are ~~excluded~~  
under Pellaea cordata as understood  
in Synopsis Filicum. 461 is ~~excluded~~  
type, the other matches a ~~new~~ Mexican  
plant from Rusby & one of the ~~specimens~~  
included under C. Wright 825. Mandons  
1554 has the same non cordate sori &  
a flexuose axis. I think it ought to have a  
name as a distinct variety. Hempley is just  
printing off his supplement. I have asked  
him to insert 991 as <sup>C441? 9.20</sup> ~~Pringlei~~ Davenport, D.S., as I  
think the other (Palmeri) is good I.E.B.

UNION POSTALE UNIVERSELLE  
POST CARD—GREAT BRITAIN & IRELAND  
(GRANDE BRETAGNE ET IRLANDE)

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.



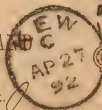
G. E. Davenport Esq  
Medford  
Massachusetts  
U. S. A.

Dear Sir  
I have not access at present  
to the two Mexican forest tree  
plants after being examined have  
not to be given to after being  
one classified once each quarter  
of a year. The name Polypodium  
heterolobum was written on one  
of the papers in which the specimen  
was wrapped. I did not recognize  
the plant. It was not in print.  
New, April 26 1892, J. G. Baker

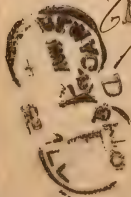


UNION POSTALE UNIVERSELLE  
POST CARD GREAT BRITAIN & IRELAND  
(GRANDE BRETAGNE ET IRLANDE)

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.



G. & Davenport by  
67 Valley St  
Medford  
Massachusetts  
U.S.A.



Dear Mr Davenport

No 226 of Palmers Liliaceae  
collection of 1887 exactly matches  
the original specimens of  
*Pellaea Linnanni* (Kazakhstan  
Linnann 1447) Both specimens  
sent me show fronds more finely  
cut but I think they probably  
belong to the same species

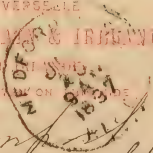
New June 11 1897 J G Baker

UNION POSTALE UNIVERSELLE  
POST CARD ; GREAT BRITAIN & IRELAND

GRANDE BRÉTAGNE ET IRLANDE  
THE ADDRESS ONLY TO BE WRITTEN ON THE REVERSE

REPLY.

G E Davenport  
67 Valley St  
Medford  
Massachusetts  
USA





67 Fieldway West, Weymouth, Mass, 1-10/99

My Dear Mr. Baker

I am anxious to find out how many of Dr. Arthur Schott's ferns there are in the Kew Herbarium. I have in hand an elaboration of his herbarium specimens for Dr. Willdeman, for the Field Columbian Museum, Chicago, and expect to have it ready for publication early in the spring, and would like to be able to include the names, and numbers, of both specimens as may exist in other herbaria. If you have any assistant who could make out a list for me without its subjecting you to too much trouble I would feel under great obligations to you.

I am especially anxious to know what there may be at Kew to represent No. 65, and 31, as I find two very distinct <sup>divisions</sup> ferns, under 65, and a Polypodium under 31 that I have decided to figure as at least provisionally new. One of the divisions is clearly A. villosissimum Schott. but is labelled 65 a, while ~~note~~ 65 is so very distinct that I have decided to figure it as new under the name A. Schottii. At Columbia they have 65 ticketed under another name but it is clearly villosissimum and I have so

examined it. This seems to show a confusion of  
two species under one number.

Now having seen Wiedemann's recent  
article in the Ostracoderm Literature group in the Science  
Quarterly, and it alludes to it only to say that the  
made statement which he makes about the Demigrip  
collection is an inexcusable misrepresentation, as he  
has seen enough of that collection to know better.  
At no time has it contained less than 100 and now  
contains over 200 specimens. What he calls "scraps"  
specimens are for the most part sterile forms that I  
purposely mounted to show variation in the form  
of the teguments, and to show still further the absurdity of  
separating the different forms into species based on such  
unreliable characters. After his attempted reply  
to my paper in this group in the Ostracoderm Literature  
where he misrepresents my views, even to misquot-  
ing a period, letter for the effort to make me say what  
I never could have said, in the most outrageous manner  
I stopped all further argument with him and made  
no reply. The casual reply is an "information is in the  
"dime" without being here of self-protection. But I shall have  
more to say on this latest misrepresentation in  
letter to the Rev. Prof. Huxley, when the Rev. Prof.

17 June 1914

Dear Mr. [unclear] [unclear] [unclear]

100 [unclear]

Dr. [unclear]

Wm. H. Baker New England



Brist Church  
New Jersey  
~~Feb. 7 - 83~~  
March 5

George A. Davenport, Esq

Dear Sir,

I have nearly  
ready for the Press, a sort of Compendium  
list showing the range of the Orchids  
found in Mass., but have found it  
difficult to get Stations in Worcester,  
Middlesex, Norfolk + Bristol Cos., so far  
botanists have given attention to Orchids.  
Several correspondents have referred me  
to you, and if you have the time  
to send me Stations in any or all of  
these Counties (my aim is to have the  
Stations scattered, of course) I shall be  
exceedingly obliged to you. With the  
exception of Newton + Cambridge, the  
immediate vicinity of Boston is not  
represented on my list. If you ever  
collected Orchids in New Hampshire  
or Maine, I should be glad to  
get Stations in those States, but so  
not want to impose on your good  
nature. An early answer will  
oblige.

Yours very truly

Henry Baldwin

Groene Oct 19.<sup>th</sup> 1875

Mr Davenport

Dear Sir

I hasten to acknowledge the receipt of your letter, and beautiful and rare fern specimens, and for which please accept my kindest thanks. I was perfectly delighted with them, and the generous number, and while I think of it, in your two last letters, you write as though you had sent some before. This is the only package I have received, and if you have sent one previously, I may be able to trace it if it came here. If not too much trouble, please write me, I have some larger and finer specimens of *Polopneclium*, and two very odd ones, if you care

I will send you, some (morning) I  
sent them, I left the city on an early  
train, so had not time to look them  
over. When I have some oddly divided  
sphenocleus, can send you one or  
two of those, also odd shaped and  
very fine specimens *Acrostochites*  
*var incisum*, odd shaped *Polypodium*,  
and a variety of *Bolochium* *Lumari-*  
*richi incisum* &c. which I have gathered  
lately at Oneida. Much to my astonish-  
ment I found a few *Ophioglossum*  
growing there, also a very peculiar  
*Asplenium* *Poly Ethelystichites*  
any of these would be glad to send  
if you care for them. I am very  
fond of these oddly shaped ones.  
Again thanking you for your kindness  
I remain

Yours sincerely  
Mrs Dr Barnes  
41 Green St

Syracuse March 4<sup>th</sup> 1846

Mr Deverport

Dear Sir

I write to acknowledge the receipt of two papers from you, with the very interesting article upon ferns. I have enjoyed it very much thus far, and if not asking too much, I should be pleased to receive the rest as it is published. I enjoyed the last ferns you sent. In the letter which accompanied them, you asked for some in return. During my sickness the letter has been mislaid, if you will write



me again, I will look for those  
you wish, and hope I shall  
have them for you.

Yours very truly  
Wm L. Barnes

P.S.

I have mounted my specimens of *Matricariaefolium*,  
and they all vary so much.  
I should be glad for you to  
see them, and would send  
them for your inspection, if  
you cared to have one.

Syracuse March 24<sup>th</sup> 1876  
Mr Davenport

Dear Sir

I received your letter day before yesterday, have not answered sooner, as I did not have time to look over my ferns. I am extremely thankful for the ferns you sent, they are lovely little ones, and feel all the more obliged, as they are so rare. My collection is now up to 98. I hope some time I shall be able to complete it.

I send you today a package of ferns, not all I would like to send. but as there are several

People I have written to  
lately, I must wait until I  
hear from them before making  
my duplicates too short.

The scolopendrium is from  
Green Lake, Jamesville Sep. 185  
Cellaa. Jamesville road.

*A. acrostichoides*. (Mica).

*B. matricariaefolium* Montfresdy's  
Gulf. *C. dryopteris*. Jamesville road  
I will send my *B. matricariaefolium*

as soon as I can mount a few more  
for your inspection. Any thing  
more you may wish, please send  
for; you have been so generous  
to me & shall, that I shall always  
be glad to send you specimens.  
Many thanks for the other paper  
Yours sincerely  
Kate L. Barnes

Syracuse June 21<sup>st</sup> 1878  
Dear Sir

I have finally found  
time to put you up a few  
more ferns. and hope you  
have not lost all patience,  
waiting for them. I was sick  
a long time this Spring, and  
felt miserable to look a ferns.  
I have a nice lot in press now  
but do not know as you will  
care for any of them. Will send  
you a list of what I have in  
the Hall. I shall go up into  
the North Woods, in about 3 weeks  
to spend the Summer, will  
get you more *Terrestrial*, and  
*Ophioglossum* etc.  
Please tell me what you think  
of the ~~as~~ old specimens of



*Spinulosum*? I found a great  
many of them! Also Please tell  
me what the two *Spinulosum*  
that are alone are? are they  
*Boottii*? Are not the little  
*Botrychiums* are cunning?  
Please tell me what the fern  
is that looks like *marginalis*?  
the fructification is not on  
the margin. I have two  
roots, if you care for one  
I could send it to you.

Yours very sincerely  
Hate H. Barnes

P.S. I am afraid I gave  
the best *Phlegopteris calcarum*  
to Mrs. Rust.

Flintons. 150<sup>th</sup>. Aug 5<sup>th</sup> 77

Dear Sir,

I send you a few  
roots of *B. simplex* by to-days  
mail, and hope they will reach  
you safely. I wish they were  
all nice and green. But they  
may come in another year.

You will have to use care in  
unbucking them, as they are  
so small and withered. Those  
that I sent you that were entire  
are as large as any I found.  
If I come here another year,  
are they sufficiently rare to pay  
me for coming earlier?  
Thanks for the card board. it  
did not come till last night  
and as a beam was going out yes

Yesterday. I did not know  
whether another would go, I thought  
I would not wait, so I sent you  
a package yesterday. I hope  
I shall find more to send you  
but they are very scarce.  
In haste

Yours respectfully  
Edw. Barnes

Don't  
write to  
me when  
you receive  
them

4 August 1877  
Dear Sir -

I found I had time  
to do up my paper hurriedly,  
and thought I had better send  
them: the *B. Armatum* I put  
in as I have never seen a  
sterile frond fruited before  
and thought and thought  
possibly you might not have  
I found the simple growing  
in an other old pasture, and  
think if I had come earlier  
I might have found a hundred.  
But they were all withered up  
as they are more exposed. Please  
keep this to yourself, for if I  
come another year. I should like the  
pleasure of gathering them  
In haste W. H. Jones



No 4 Sep 3<sup>d</sup> 1841

Dear Sir,

I would rather have  
you keep my ferns until I  
return home, and if there  
happen to be duplicates of  
any that you should desire  
for your own collection  
you may keep them. I found  
a few more after I sent yours.  
What you wrote about the for-  
mation of the bud, I had al-  
ready discovered for myself. but  
did not understand the meaning  
of it, supposed it was another  
plant for this year. I found  
the stem of one apparently much  
swollen, and opened it to find  
the cause, and then I found a  
perfect plant both inside and for

file, as perfect as could be,  
I meant to have written to you  
about it at the time, but did not  
get the time. I was delighted after  
you wrote, to think I had seen  
so fine a specimen, then I found  
another after you wrote, and exam-  
ined that too, so with many thanks  
to you, I understand the growth  
of *Polytrichum* perfectly. I found  
another little place where they grow.  
so I think if I come another year  
I shall find a nice lot. I wish  
I could have found them earlier  
this year, in most cases they were  
all withered up, those I found  
were protected by the tall grass.  
and I sent you last Monday a  
box of *B. ternatum*, have you  
received them? I shall send  
you some pressed ones when I  
get home. I am glad if I  
have been of any service to

you, and hope I may be  
able to do more for you,  
as I feel under great obliga-  
tions to you, for not only for  
a generous supply of specimens,  
but for the many words of  
encouragement you have  
given me, as well as much in-  
formation. If you have not sent  
any floras to Prof. Eaton, I should  
like the pleasure of doing so,  
as he was very kind to me when  
I first commenced collecting.  
I feel very grateful to all who  
helped me at first, I had so  
little to send in return.

Please excuse all my poor  
writing done here. I have no  
facilities for writing

Yours sincerely  
Wm. B. Barnes

I will send all the *Batrachia*  
I have for you as soon as I hear  
from you. I wish they were better  
this year. Have you commenced  
your paper upon *B. matricariae*  
*lium*?

Yours respectfully  
Cate A. Barnes.

18  
Syracuse Jan 22<sup>nd</sup>  
Dear Sir

The second Bo.  
of the *Jeffers* of B. A., came  
on Saturday, and I was de-  
lighted to see *B. boreale* in  
it, as I have been anxious for  
a long time to know how it  
looked, as it is the only *Batrach-*  
*ium* I lack. It looked so familiar  
to me, that I felt that I must  
have gathered it somewhere, si-  
milar to it among my *Batrachium*s.  
In looking over my *B. matricari-*  
*aefolium*s, I found some resembling  
it in a measure, and I would  
like to send them for you to  
examine. I am so much curious  
ones, that I should like to send

show all to you, and you may  
keep part if you wish. They may  
give you a little in your work.  
I must say the *Botrychium* have  
always had a peculiar fascination  
for me, and since your valuable  
articles upon them, I feel more  
interested in them than ever.

I am crazy to get up to No 1.  
again. I feel sure that if I go  
earlier I shall find much to  
set my eye, and I feel as though  
I may find something new. I  
even feel encouraged to look  
for *B. boreale*, if it has been found  
once in this country, why may  
we not hope to find it again?  
If I go I shall certainly look  
with great perseverance and  
also for *B. lunaria*. I have in  
hope to find these two and then  
I shall have found all the  
*Botrychia*.



7

... ..

1891













My dear friend,  
I have just received your letter  
of the 10th inst. and am  
glad to hear from you.  
I am well and hope these  
few lines will find you the same.  
I have not much news to write  
at present.

I have just received your letter  
of the 10th inst. and am  
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of the 10th inst. and am  
glad to hear from you.  
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few lines will find you the same.  
I have not much news to write  
at present.

Syracuse Jan 23<sup>d</sup> 1879  
Dear Sir

I am sorry that I  
have not been able to answer  
your letter sooner, but I have had  
a very sick baby and he has taken  
all of my time. I am so sorry that  
you are discouraged about your  
catalogue, why not put the  
price up to \$1.75 etc. I have spoken  
to Miss Williams, Mrs Fairbanks, Mrs  
Purd, Mrs Gifford & Mrs Myers, we  
will all gladly pay that price.  
At our Club meeting I tried to get  
Mrs Myers to wait till she heard  
from you again before stating the  
price at all, but she was so anxious  
to get subscribers, that she wanted  
to do it right away, and she told me

yesterday that she had sent your  
2<sup>d</sup> names. I am so glad and hope  
she will get 2<sup>d</sup> more. But those 2<sup>d</sup>  
people would just as soon have paid  
1<sup>st</sup> etc. She is just the one to get  
subscribers for she does not care  
who she asks. I think your idea of  
calling it a Hand-book, a good one,  
and think, with you it would be  
better. I am sure all botanists would  
want it then. I had a letter from  
Mr Whockley this week. He seemed  
much pleased with what I sent him,  
and has promised to send me Pteris  
fratilis. But am sorry to say that he  
says his Adiantum munitophyllum has given  
out. I hope before long to find time  
to make exchanges again. Wish it as  
much and the pleasant correspondence  
it brings. Besides I want to make my  
list complete if I can. Please tell me  
if you have heard from Dr Garber

this winter. I was in hopes to hear  
from him but have not thus far.  
Will you please tell me from whom  
you received your Botrychium boreale?  
I am soon to hear that your  
catalogue is a success.

I am yours respectfully  
Kate S. Garber

1

2. *Spencer July 14*

Dear Mr. Brewster  
I am in a very  
low state of health & am  
unable to do much of  
my usual work. I am  
very sorry that I  
cannot tell you what  
I mean. I have not  
time to write you now.  
I am very sorry to hear  
of your illness. I hope  
you will soon be  
able to do your  
usual work.

Yours truly

John A. Baird





I received your letter 22<sup>nd</sup>  
Dear Sir

I hope you are this  
day your eyes are well again.  
I have been so crippled in my  
eyes since I received your letter  
am not able to use them long  
at a time. At the window I  
look it strained my left  
eye and badly lashed my  
right. I wish it were summer  
so I could do anything I  
could be out botanizing all the  
week from Saturday  
am to George Peck's paper on  
bud forms <sup>of the Apple</sup> before the Club. I  
have a little opportunity in get-  
ting it done. But,



1  
Dear Sir

I wrote your last-  
week, but directed my letter to  
Boston. As it is since I was  
in it sends your paper on  
it (as off the Botany club).

As you were writing your  
letter I thought I might  
give a number of specimens.  
If you have any of them that  
you have not mounted and  
I can care for I wish you  
would send me a few. I have  
*B. Virginianum*. & *Madriaria ex-*  
*formis*. Could you send them as  
early as convenient as I read the  
letter on Saturday. Yours respec-  
tfully  
Mrs Barnes

Syracuse April 1<sup>st</sup>  
Dear Sir

The Botrychia  
came yesterday when I felt  
under many obligations for  
the loan of them. I should  
never have asked for that set,  
I thought you might have  
duplicated and would be will-  
ing to loan them. I will take  
extra care of them and  
return them safely. The birds  
of formation with *Spizella*  
were taken off in morning.  
The others came safe &  
will reach you, God accords  
in sending you back. Mrs B.



May 20<sup>th</sup>  
Dear Sir

I received your letter  
long ago, and am ashamed of  
myself for not answering it  
sooner, but the truth of the  
matter is, I am too lazy for  
anything. It has been a usual  
illness here, and all com-  
plaints of feeling as languid,  
and sleepy. Of course I am  
not a great deal, but went  
it comes to writing, it has seemed  
such a task. I look of the  
weather changes, I shall have  
a little more life. I search for  
eagerly for the Entomologist  
you desired, but there was hardly  
a vestige of them.

After I made a long tramp of  
2 or 3 miles, where I had gathered  
them before, and then I found  
a few, that were so numerous  
by the tree trunks, that even  
if it were possible, I had  
four bush in passing. But  
I think the best forms are  
perfect, and I suppose that  
is all you wish. I am very  
sorry that some the best I could  
(my hand was so blistered from  
digging them that I could not  
dig for a week. They grow in many  
so many bushes and trees, that  
it is almost impossible to dig  
at all. and many I broke off  
in trying to dig. They had become  
late frosts here, and what with  
the extreme dry weather, seems  
to have killed them. If I could  
only come once in June, then  
for I have seen but few

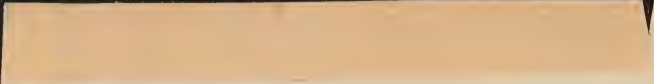
B. ternatum, but then I have  
not looked particularly for them.  
As I intend to stay here  
through September, I thought  
there would be plenty of time  
to gather them.

We are going tomorrow  
farther in the woods, to camp  
out for a week, expect a very  
pleasant time.

Trusting to hear from you  
soon. I remain

Yours sincerely,

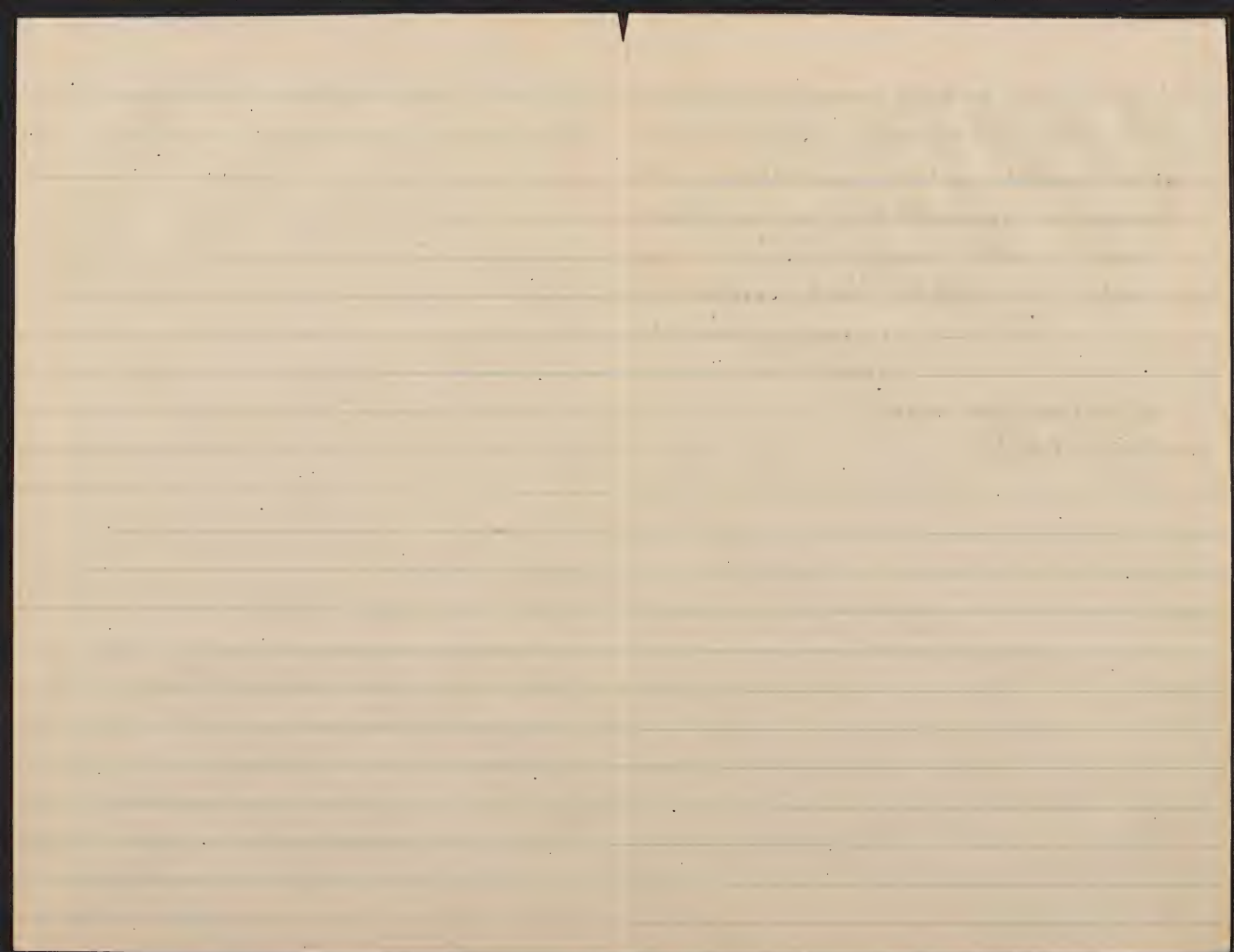
Edw. P. Barnes



1

C

1440



me except the owners could  
not care to sell - a few  
lines in either the "Commonwealth"  
"Post" or "Times" would, I am  
sure, bring you many answers -

Hoping that this information  
will save you & regretting that  
it is so meagre, I am -

Very truly yours  
Evelyn Smead Barrett

The Rosemore  
Lonsdale. Ky

Jan 13. 1902

George E. Sampson, Esq.  
Boston -

Dear Sir: -

According to promise  
made you in Boston - I have  
inquired concerning the Williamsen  
few etchings - Mr. Josett  
Memfer, who was Mr. Williamsen's  
executor, died several years ago  
& Mrs. Memfer - his widow - tells  
me that all the etchings were  
sold separately and are most  
of them owned by private cit-  
izens in this town - I know  
the whereabouts of four or five  
but feel sure that many more



Mrs. J. B. Bartlett  
Winthrop Highlands  
101 Cliff Ave.

Thursday 14<sup>th</sup> 2 11/16  
By Train from Brookline

Mr George E. Leavitt  
Medford Mass

By Sir, your  
very kind note indicating an  
interest in Terns came today.  
Since my enquiring at your  
Boston office we are informed  
by the family here that they have  
taken apartments in Boston  
and wish to leave the 20<sup>th</sup> inst.  
This will necessitate my  
removal also and with the  
expectation of creating in  
Boston

think it would give you  
less inconvenience to  
defer until we can arrange  
some convenient time then  
to examine the specimen  
of doubtful name.

Trusting this may be in  
the near future and  
thanking you for so  
cordial offer of assistance  
I remain Yours Respectfully  
Julius B. Bartlett.

Winthrop Highlands

September the Eleventh

Winter Harbor & Fine

from England, and possibly you may think that it has in some way been brought here through some one of these persons. I intend when summer comes to institute a thorough search, with the help of some boys who belong to our Botany Club, throughout the field where I found this fern, to ascertain whether there is another, and if we find another, or several more, I will inform you. The field has been traversed a great deal by myself and by others observant and interested, and I should not be surprised if we do not find any more. I have only a very poor specimen left of the little fern. I am sorry that I can not enclose to you a better one.

The attention of the boys belonging to the Botany Club, and consequently

S. Paul's School, Concord, N.H.  
April 14-1882

Mrs. Geo. E. Davenport,

Dear Sir,

I am happy to reply to your letter of inquiry respecting the little fern which I found last summer. I caught sight of it one morning last July, as I was crossing a rocky pasture near the School, and instantly saw that it was a fern that I had never seen before. I took it up carefully with my hands and brought it home & put it in a little pot and one of the ladies very kindly cared for it until I sent it

to Prof. Gray. It grew very well in the little spot, but remained quite small. The spot where I found it was a steep hillside running down from the highway to the School pond, very rocky & with the lower part quite heavily wooded. This little plant grew just above the upper edge of the woods, in the open pasture, but under the shadow of the woods. There were a good many other low ferns about it. I was very busy at the time, but a little later I looked very carefully through that part of the field, but could find no other specimen of it. and I have as yet found no one in this region

who has seen one like it. I think no one here at the School or in this vicinity can ever have had this variety in cultivation. The few house plants kept here scarcely ever include any ferns, and such as there are, have been the maidenhair or some other showy variety. I showed this little plant to Mr. Main, the principal owner of greenhouses in Concord, which is two miles distant, and he had never seen any plant like it. I know of no one in this region of country who has a large collection of ferns, or any but a few of the more showy varieties. We occasionally have visitors at the School who have just returned



the interest of the two or three of  
our older persons who are interested  
in Botany, is especially directed  
now towards ferns, on account of  
a prize which has been offered  
to be awarded this year to the  
boy who has the best collection  
of ferns from this region. I pre-  
sume that, in two or three years  
time the vicinity of the School  
will everywhere have been pretty  
carefully examined to find all  
possible varieties. Up to this time  
flowering plants <sup>especially</sup> have claimed the  
attention of all interested in Botany  
at the School. As we go on I may  
be very glad to accept your kind  
offer of specimens, in favor of

our Botany Club Herbarium,  
and to ask you for information,  
I shall feel honored in receiv-  
ing any further communication  
from you, and shall be only  
too happy if I can give you  
any further information in  
response to inquiries.

Truly Yours.  
Wm. H. Bates.

S. Paul's School, Concord, N. H.

April 30<sup>th</sup> 1882

Mr. Geo. E. Davenport,

Dear Sir,

Allow me to  
thank you for the copy of  
your Fern Catalogue, received  
by mail some time since. It is  
very valuable and useful to me.  
I have today found in a low  
meadow about half a mile from  
the School a single frond, of  
last year's growth, of the *Lygodium*  
*spalmatum*. I know that this  
is a rare fern, and I take  
pleasure in reporting to you the  
discovery of a specimen of it here.  
This little frond is about seven

inches in height, and has seven  
pairs of frondlets. I have not  
had time to fully explore the  
field to see whether there may  
be more of it. But there was  
no more within sight of this.  
Unfortunately the meadow has been  
mowed every year, and thus  
doubtless its growth has been  
very much injured. I shall  
watch carefully for the appearance  
of new fronds + shall protect  
them from the scythe of the farmer.  
I see by Prof. Hitchcock's Geology  
of N.H. that it is reported found  
at Hudson, N.H. but it is not  
accredited to N.H. at all by  
yourself, or by Prof. Eaton or Prof.  
Gray. Will you kindly tell  
me whether N.H. ought to be

mentioned among the localities mentioned above  
as no found, and also, from your study,  
from H. Bates

1  
St. Paul's School, Concord, N. H.

Sept. 30 ~ 1882

My Dear Mr. Davenport,

It is  
rather late to acknowledge the  
receipt of the August number of  
the Torrey Club Bulletin, which  
you so kindly sent me, with your  
notice of my two little discoveries.  
I am very much obliged to you  
indeed for remembering me. I have  
not been able to find a trace  
this year of the *Sygodium*,  
nor can I find another specimen  
of the *Filix-foemina crispans*.  
Possibly they may appear next year.  
I think I mentioned to you that  
I had found one specimen of

*Botrychium lanceolatum* in  
August. I have found nothing  
else which seems to me to be of  
interest. The *Botrychium*  
*ternatum*, varieties *obliquum* and  
*visectum* are abundant here and  
quite large & fine, the *obliquum*  
is very abundant.

With thanks for your kindness.

I am,

Truly Yours,  
Wm. H. Bates.

When on Mt. Moosilauke this  
summer, I observed that at the  
summit & for a considerable distance  
down the mountain, but one species  
of fern was to be seen, and  
that was very abundant. It  
was the *Aspidium spinulosum*

or perhaps the *Aspidium Thelypteris*, I presume  
the latter. I was surprised to find that the  
hardiest species we have. It does not look as  
hardy down here in the valleys.



28 Commonwealth Ave.

October 16<sup>th</sup> 1901.

George E. Davenport Esq.

My dear Sir; -

My mother  
brought to me yesterday the beautiful  
letter written by Dr.  
Gray, which you were  
so kind as to send.  
It will always be

one of the greatest  
treasures of my auto-  
graph collection, and  
I shall place it  
opposite one of Darwin  
of which I am the  
fortunate possessor.

Your generosity in  
parting with so fine  
a letter from your great  
and noble friend, when  
every scrap of his writing  
must be so precious to you,

is deeply appreciated, and I  
thank you most heartily.

May I send the best of  
wishes, in which Dr. Bead  
joins, for the success of your  
great work? My brother has  
told us of its vast scope and  
extent, and we all hope that  
you may bring it to a triumphant  
conclusion. Thanking you again,  
I am  
Very truly yours

Alfred W. Bead

# MICHIGAN : AGRICULTURAL : COLLEGE.

## COLLEGE FACULTY.

O. Clute, M. S.	President.
T. C. Abbot, LL. D.	Prof. of Mental Science.
R. C. Kedzie, M. A., M. D.	Chemistry.
A. J. Cook, M. S.	Entomology.
W. J. Beal, M. A., M. S., Ph. D.	Botany.
R. C. Carpenter, M. S., C. E., M. M. E.	Mathematics.
E. A. A. Grauge, V. S.	Veterinary Science.
W. F. Durand, Ph. D.	Mechanics.
W. L. Simpson, U. S. A.	Military Science.
L. R. Telf, M. S.	Horticulture.
E. P. Anderson, M. A., Ph. D.	English.
E. Davenport, M. S.	Agriculture.
H. G. Reynolds, M. S.	Secretary.
Jane S. Sinclair,	Librarian.

## DEPARTMENT OF BOTANY AND FORESTRY.

*Agricultural College P. O.,*

*Ingham Co., Mich. Jan. 1 ..... 1891*

*Geo. E. Davenport.*

*Dear Sir:*

*I am making a collection of photographs of prominent botanists - I wish to have one of yours - I will exchange or purchase. An early reply will oblige.*

*Yours truly  
W. J. Beal  
co.*

✓

I think debate is from  
 the fact of the fact  
 for the fact of the fact

The fact of the fact

The fact of the fact

The fact of the fact

The fact of the fact

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The fact of the fact

in Bristol & Bathing time  
I have specimens from an  
iron sulphate salt  
precipitate. The specimens are  
removed from the Middle  
Course. It is a very large one  
the large lump of it the  
at Chert. The specimens  
are not a large one. The other  
you can see this for by  
Chert. There are still some  
specimens in the sandstone as  
a specimen. I really have  
the large of it. I really  
4 specimens. I really have  
very!

Chert specimens in the sandstone  
The specimens in the  
one in the large of it. I really  
specimens in the sandstone  
as a specimen. I really have  
the large of it. I really  
4 specimens. I really have  
very!

One in the sandstone of the  
Middle Course. I really have  
specimens in the sandstone  
as a specimen. I really have  
the large of it. I really  
4 specimens. I really have  
very!



NOTHING BUT THE ADDRESS CAN BE PLACED ON THIS SIDE.



Geo. E. Ravenhorst,  
Bedford,

Massachusetts.



Buddhineville, 4<sup>th</sup> 3<sup>rd</sup>, July 18-

Dear Sir -

I have found great variations in *Storis squellina*, in outlines & contractions of segments. I gathered some yesterday which were black with the scattered cork, this may be familiar to you, but I am sure primitives if you wish. Yesterday I also captured over, protholva <sup>intensely</sup>, late. It has been very curious this year. But fine specimens of protholva protholva, late very odd in their contraction & indurication. Some a tenth pound of C. cinamomum have been greatly contracted, & on one there were one or two primitiva at the base, Storis agallina has been so variable & contracted that I suspect either fungus or insect causes. On bird I added Woodia blumensis to our long list of Woodia forms. It occurred on the rocky summit of a hill 1,000 feet above the sea. I have some per the dead, indeed it is very pretty looking, Storis protholva, late.

Princeton N.J. Apr 3<sup>rd</sup> 1877

My dear Sir,

I am just in rec<sup>t</sup> of your  
favor of 2<sup>d</sup> inst and hasten to reply  
that I send by this mail a small  
spec of *Asplenium delikatum* L. as desired  
- I wish I had more of it for you -  
- the *Rheopteris calcarea* (Sm) F&E. In an  
I have it in my list (*Polypodium*) in  
from Europe - I have not an American  
specimen altho I have collected it in  
Rhode Island and even in the limits of  
our own city -

The *Asplenium* - is from Wright  
Cuban collection.

I have perhaps two species of  
*Fern.* quite a number of the *Jorepa*  
ones in duplicate and it may be that  
we each have some which it would be  
pleasing to the other to receive; -

think favorably of the matter I will send  
you my list -

I am sorry that I have not the  
other of the desiderata marked, but am  
glad that I can send you even the scanty  
spec I do -

The ~~Polyph~~ Pheoplerin I send in paste  
board by newspaper mail - be a little  
careful in opening it as the paper is pasted  
and the stripe sewed down - I had  
no spec with Candlex

Yours resp<sup>ly</sup>

James L. Quinby

# List of Filices.

I

- Gleichenia Glauca, Hook.  
 " Dichotoma, Hook.  
 Onoclea Germanica, Wild.  
 Orientalis, Hook.  
 Sensibilis, L.  
 Woodsia Manchuricusis, Hook.  
 Polystichoides, Eaton  
 Hymenophyllum Polyanthos, Swartz.  
 Barbatum, Willd.  
 Trichomanes Parvulum, Poit.  
 Japonicum, Franch et Sav.  
 Dicksonia Scabra, Wall.  
 Davallia Bullata, Wall.  
 Hirsuta, Swartz  
 Marginalis, Baker.  
 Strigosa, Swartz.  
 Tenuifolia, Swartz.  
 Wilfordii, Baker.  
 Japonica, Luers.  
 Cystopteris Pedatum, L.  
 Adiantum Monochlamys, Eaton.  
 Japonicum, Kunze.  
 Onychium Critica, L.  
 Pteris Serrulata, L.  
 Quadrifurcata, Retz.  
 Aquilina, L.  
 Nephrodopsis Tuberosa

*Lomaria* *Nipponica*, Kunze [= *Spicaea*]  
*Euphlebia*, "  
*Woodwardia* *Orientalis*, Swartz.  
*Aspl.* *Trichomanes*, L.  
*Normale*, Don.  
*Resectum*, Swartz  
*Ruta muraria*, L.  
*Pekinese*, Hance.  
*Varians*, Hook. & Grav.  
*Incisum*, Thunb.  
*Wardii*, Hook.  
*Rutaefolium*, Kunze.  
*Spinulosum*, Miq.  
*Thelypteroides*, Mich.  
*Macrocarpum*, Bl.  
*Görringianum*, Mett.  
*Nigripes*, Bl.  
*Nipponicum*, Mett.  
*Gokoscence*, Frauch. & Sav.  
*Lanceum*, Thunb.  
*Wichurae*, Mett.  
*Conilii*, Frauch. & Sav.  
*Japonicum*, Thunb.  
*Quamigerum*, Mett.  
*Felix-feminea*, Bernh.  
*Scolopendrium* *Vulgare*, Sm.  
*Camptosorus* *Sibiricus*, Rupr.  
*Aspid.* *Craspedosorum*, Maxim.  
*Tsuss-Simeuse*, Hook.  
*Aculeatum*, Doll.  
*Amabile*, Bl.  
*Tripterou*, Kunze.  
*Varium*, Swartz.

Aspid.

Aristatum, Swartz II

Falcatum, Swartz

Decursive-pinnatum, Kunze

Hirtipes, Hook.

Polylepis, Frauch. et Sav.

Gracilescens, Bl.

Laxum, Frauch. et Sav.

Lacernum, Swartz

Erythrosorum, Eaton.

Sabaei, Frauch. et Sav.

Miquelianum, Maxim.

Muticum, Frauch. et Sav.

Viridescens, Mig.

Uliginosum, Kunze.

Sophoroides, Swartz.

Prolixum, Wild.

Decipiens, Hook.

Fragrans, Swartz.

Spinulosum, Var. Dilatatum.

Thelypteris, Swartz.

Vulgare, L.

" Var. Japonicum

Lingua, Swartz

Burgerianum, Mig.

Lineare, Thunb.

Linearifolium, Hook.

Hastatum, Thunb.

Maximowiczii, Baker.

Polypod.



Polypod.

*Tricuspe*, Swartz

*Punctatum*, Thunb. ✕

*Lineare*, Var. *Simplex* ✕

*Phaeopteris*, L.

Gymnogramme

*Totta*, Schlecht.

*Decurrenti-alata*, Hook.

*Javanica*, Bl.

*Lanceolata*, Hook.

*Vittaria*

*Lineata*, Swartz

*Drymoglossum* *Carnosum*, Hook.

*Osmunda*

*Regalis*, L.

*Cinnamomea*, L.

*Lygodium*

*Japonicum*, Swartz

*Botrychium*

*Ternatum*, Swartz

*Virginianum*, Swartz

Those with a cross are from Hokkaido.

*Chellanthus* <sup>Kunze,</sup> *Argentea*, is a native of Japan, but my specimens are from China (Chefoo + also the Peking Hills); however, it might well be included with the above.

Providence R.I. Apr. 7 1877

My dear Sir,

I am glad to learn from your  
Card that you rec<sup>d</sup> the ferns and were pleased -  
- Some years since I found three fronds  
of what I took to be *P. Dryopteris* - at  
the time I collected them, but afterwards found  
them to agree in their <sup>leaves</sup> erect raised, and pubescent  
with - *P. calcarea*, Sm. - - I afterwards found  
in N. Hampshire in the woods near the Plum  
House in Franconia not a single frond of  
this description whilst all around was nothing  
but *P. Dryopteris* - - to see them were  
such I can not remember, nor can I recollect  
that I have given them to any one -

I have frequently searched in the same locality,  
where I found the first three, which was on the  
banks of the Blackstone River and Michoud city  
limits, but have not found it again - so that  
the matter much needs somewhat in doubt, at least

*Polypodium falcatum* Kellogg — ✓

*intermedium* Nash

*Polypodium pedata* Kaulf

*Polypodium sinuata* Kaulf

*Caudata* Hook

*retrofractum* Liebm

*tenax* Schreb

*Chelyanthus* Wright Hook

*asperum* Hook

*leucopoda* Link

*Lincolnianum* Hook

*argenteum* Hook

*Pellaea gracilis* Hook —

*Wrightiana* Hook — ✓

*Adiantum filiforme* DC

*Asplenium Bradleyi* Eaton — ✓

*microphyllum* Presl

*Phlegmrium albertinum* Mott

*Hootia Oregonica* Eat — ✓

*Trichomanes Petersii* Gray — ✓

*Anemia mexicana* Klats

I feel very certain as to the glandular mealy character of stipe or rachis in the plants so far.

I thank you very kindly for your offer to supply some of my desiderata and have marked my deficiencies in N. A. Ferns upon the opposite page. I shall be pleased to receive any which you have to spare, and will gladly reciprocate your kindness.

Yours truly,

L. L. Bennett

Providence Apr 18-1877

My dear Sir -

Your last note is before me and reminds me that I have been a long time answering it - but I have been very busy with matters that claimed my immediate attention -

*Botrychium boreale* - I have not known - not - *Simplex* I have but little of - don't know them very well any how, though *Botrychium* - - we have *Virginicum* - *lunarioides* (in great variety as to the latter) - and I always look when out for *Lunaria* for it seems to me that we shall find it here some time -

I send you 4 to days express all the B. samples which I have - - it may please you to see them - I wish I could give them to you, but as it is - please do not scruple to divide the specimens if any

Here be which I hope you may receive -  
and return them to me at your convenience  
- You will notice that the only American  
form is from Dr Parry -

Yours truly  
J. L. Parry

If the Sunday is of any interest to you  
please keep it - I sent off a parcel  
of forms yesterday and that was by accident  
left out -

Bonideua Apr 30<sup>th</sup> 1877

My dear Sir,

I recd a day or two since  
a new scrap of a fern from California  
(gathered last month by Mrs Austin in  
Quincy Plumas Co) - I placed it  
with *Aspid. minutum* Kunze - and Prof  
Carr corroborates my view - by stating - "it  
is a form of minutum analogous to var  
micrum of *Aspid. acrostichoides*" -

I thought that altho of scarcely any worth  
it might be interesting to you to see it



as showing the disposition to vary,  
from the normal form -

Holding such prejudices as I do  
in the matter of species and varieties, any  
such exhibition of a sponge is doubly in-  
teresting to me as ~~seeming to~~ seeming to  
strengthen what I already feel with regard  
to the relation of species - so called - to one another,  
- to wit, that there are especially in ferns,  
two or three times as many noted by authors  
as there are -

Yours very  
J. L. Searcy

## DEPARTMENT OF BOTANY

CHARLES E. BESSEY,  
Professor, and Acting State Botanist  
FREDERIC E. CLEMENTS, Assistant Instructor  
CORNELIUS L. SHEAR, Fellow in Botany  
EDNA L. HYATT, Botanical Artist

LINCOLN, NEBRASKA, U. S. A.,

July 13 1898

Mr. E. Davenport  
Newport, Mass.

My dear Sir:

Upon separate cover I send a few badly pressed forms of Adiantum capillus-veneris L. collected at Casper in the Black Hills of South Dakota! They were collected by a friend who says that "they grow abundantly all along the stream", and that she "manages to get a bunch every summer".

I supposed that some mistake had been made, and so wrote to her asking in particular about it, and she says that there is no mistake about it at all.

Now these specimens are certainly A. capillus-veneris, but who ever heard of its growing that far north in the interior? I have a specimen from the U. S. National Museum from Wheelock, Minn. in the same thing.

I intend to visit the station

in person. if you think it of  
enough importance.

That Black Hills country is  
quite a curious one. and this  
but confirms it.

Now you know all the facts.  
What do you think of the case.  
It seems almost incredible. and  
I still feel "shaky" over it. but  
cannot see any way out of the  
matter. Anticipating your early reply

I am  
Cordially yours  
Charles E. Bessing

Sept 1892

Aug 11 1892

Aug 10 1892

Aug 9 1892

Aug 8 1892

Aug 7 1892

Aug 6 1892

Aug 5 1892

Aug 4 1892

Aug 3 1892

Aug 2 1892

Aug 1 1892

July 31 1892

July 30 1892

July 29 1892

July 28 1892

July 27 1892

July 26 1892

July 25 1892

The University of Nebraska

Department of Botany

Charles E. Bessey,

Professor

Frederic E. Clements, Instructor

Edna L. Hyatt, Botanical Artist

Cora F. Smith, Fellow

Albert T. Bell, Fellow

Lincoln, Nebraska, U. S. A.

Aug 15

1898

Geo. H. Downy. Kansas.

Dear Sir: Under no pretension of that

Adiantum capillare var. vancouvericum from  
the Black Hills until I see the plants  
in situ. I intend going to the hills next  
week, and will see whether <sup>the form</sup> they are  
actually there.

Very Respectfully,  
Charles E. Bessey



## DEPARTMENT OF BOTANY

CHARLES E. BESSEY,  
 Professor, and Acting State Botanist.  
 FREDERICK E. CLEMENTS, First Assistant.  
 CORNELIUS L. SHEAR, Second Assistant.  
 CLARENCE J. ELMORE, Third Assistant.  
 EDNA L. HYATT, Botanical Artist.

LINCOLN, NEBRASKA, U. S. A.,

Oct 15. / 1900

Gen. E. Sampson

67 Fellsway West, Maudslayi, Kans.

Dr Sir: Do you want to look over the *Adiantum*  
*form* in our collection? If so I'll send them  
 whenever you so desire. Did I send you a speci-  
 men of *Adiantum capillare* *var.* from the  
 Black Hills of South Dakota? I intended  
 to do so, but may have overlooked it.

Very truly  
 Charles E. Bessey



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Lincoln, Nebraska, U. S. A.

Nov 17. 1900

George E. Bessey, Jr.  
Medford, N. J.

My dear Sir: Under separate cover I send you  
a specimen of Adiantum capillus-veneris from

the Black Hills.  
I will look up the Aspl. septentrionale  
-col. and Aspl. filix-foemina from Black Hills.  
Very truly  
Charles E. Bessey

mentioned grow so freely in your vicinity, we thought you might be able to supply these sorts a trifle cheaper & so we mention the rates we would pay - which if satisfactory to you, we shall be glad to have the quantities of each - stated - at

We shall also be pleased to hear of any other varieties you can procure & if you can fix prices please to do so. With respect to dried specimens we should very much like to have a collection of American Ferns, but we do not care about other plants - We thank you for your list kindly Deut. please say at what you would supply us with a collection of Ferns & seeds only ~~for~~. Awaiting your reply

We remain Dear Sir  
yours very truly,

W. & J. Birkenhead

From

W. & J. BIRKENHEAD,  
NURSERY & SEEDSMEN.

FERN NURSERY,

SALE.

NEAR MANCHESTER.

# Memorandum

Mr Davenport  
8 Hamilton place  
Boston. Mass.

U.S.A.

aug 22/78

Dear Sir

Your favour came duly to hand & in reply thereto we beg to say that we shall be glad to receive from you such Ferns as are herein mentioned & which you enumerate in your note as being able to supply.

We have procured our supply for some years from a Gentleman who has supplied us very satisfactorily - As a number which he has sent us however are either not in his district or only in limited quantities, he has had to charge us rather higher prices than those we append to our list - As we wish to buy as cheap as possible consistent with good stuff, & seeing those you

# Ferns desired

- 50 *Aspidium cristatum* @ 12/6 per hundred  
 50 " " " *Clintonianum* @ 16/8 per h —  
 \* 100 " " " *Novaboracensa* @ 12/6 —  
 \* 100 *Dennstaedtia punctilobula* @ 8/4 —  
 \* 100 *Phegopteris hexagonopterum* @ 12/6 —  
 \* 100 *Aspidium acrostichoides* @ 12/6 —  
 50 *Woodia obtusa* @ 16/8 per 100 —  
 \* 100 *Woodwardia angustifolia* at 16/8 —  
 \* 50 " " *Virginica* at 12/6 —  
 \* 100 *Aspidium marginatum* @ 12/6 — \* These should be  
 medium sized crowns & smaller - not very large ones, but  
 the other sorts as good as possible

Should the above prices be satisfactory, the plants  
 could be sent off in the fall - packed carefully  
 in barrells, & kept each variety separate

we have been guided entirely  
by prices we have previously  
paid & often we have in  
hand from several who  
collect the Native plants of  
America. Should you find  
when you have collected &  
sent off the plants, that you  
are unable to supply any  
of the varieties at the prices  
we offered, you will be able  
to quote the prices (the lowest please)  
at which you would undertake  
to supply them - & also whether  
you can send any other sorts  
than those previously named.

We are Dear Sir  
Yours very truly  
W. & J. Birkenhead

# Memorandum

From

W. & J. BIRKENHEAD,  
NURSERY & SEEDSMEN,  
FERN NURSERY,  
SALE,  
NEAR MANCHESTER.

To

M<sup>r</sup>. Davenport  
Oct 1/78.

Dear Sir

Your favour is duly  
to hand, we regret to hear of  
your deep affliction by the  
loss of one of your children  
& tender our sympathies  
with you in your trouble.

Respecting the Ferns, we  
shall be glad if you can  
execute our order in detail,  
or at any rate as much  
of it as possible, at the time  
you specify. As to prices





Dear friends - signature for  
myself



Memorandum

From

W. & J. BIRKENHEAD,  
NURSERY & SEEDSMEN,  
FERN NURSERY,  
SALE,  
NEAR MANCHESTER.

To

M. Davenport  
Sep. 5. 19. 79

Dear Sir

In accordance with  
previous arrangement, we  
have pleasure in giving  
you a small list of terms  
we shall be glad if you  
will forward to us, same  
way as last year as soon  
as ready for shipment. With  
Kind regards

W. & J. Birkenhead  
Young trees

W. & J. Birkenhead

# Memorandum

From

W. & J. BIRKENHEAD,  
NURSERY & SEEDSMEN,  
FERN NURSERY,  
**SALE,**  
NEAR MANCHESTER.

To

Mr. Davenport

~~From~~ 8.

100 *Aspidium cristatum* @ 12/5  
~~100~~ 50 " *C. Clintonianum* 16/8 = 8/4  
100 *Phegopteris hexagonoptera* @ 12/5  
100 *Woodwardia angustifolia* @ 16/8  
100 " *Virginica* @ 12/5

45-0



I should - I'm not be able to  
supply them please let us  
know as soon as possible, &  
if you can ~~order~~  
please also send altogether not  
in separate lots as the whole  
will only cost about same for  
Carriage as the half

Plainville Conn Feb 7<sup>th</sup> 1896

Prof. Geo. E. Sauerport  
Medford Mass.

My Dear Sir

You will see by enclosed circular letter what I am about.

Can you give me names and stations of the rarer Ferns and their Allies in this state?

Full credit will be given for any assistance received —

A correspondent from Waterbury has just sent me stations Waterbury and Lakewood this state for Asplenium viride can it be possible this is found in this state?

I have written him doubting his determination and requesting specimens —

Am trying to get track of Botrychium Lunaria in this state —

Yours etc —

James M Bishop —

Can you give station in this other than New Haven for Woodwardia angustifolia?

Plainville Conn. Feb 17<sup>th</sup> 1876

Mr. George E. Sanenfort  
Medford Mass.

My dear Sir

Your valued favor of 14<sup>th</sup> reached me today — thanks for your stations of *Batrachium Lemnaria* they are the only definite ones I have! In regard to *Asplenium viride* my correspondent has since written me he only intended to give Waterbury as station and could not furnish me with specimen sent would try and get some the coming season — I suspect he mistook *rupestris muraria* or *montanum* for it — unfortunately I have not complete file of *Rarely Bulletin* should very much like to insert the species in list if it actually occurs! You ask if I have record of *Asplenium ebrenoides*? the only one I have is one plant found in Carson 1877 by J. S. Adams. Have you further stations or information?

Have got to have copy ready about Mar 1<sup>st</sup> so you see time is precious If you can help me on *viride* and *ebrenoides* shall appreciate it — will send you copy when issued

Hostily, with esteem and regard  
James N. Bishop-

Plainville Conn. Sept 17<sup>th</sup> 1896

Dear Mr. Sargent

I send under separate cover with  
this five ferns will you kindly look them  
over #4 & 5 I make out *Asplenium thuyifolium*  
and # ~~4~~ *filix foemina* as I right?

The others are all I think varieties of *D.*  
*crustata* but am puzzled as to what the  
varieties are — do not trouble to return  
them only their names corresponding to  
the numbers — thanking you for your  
kindness in advance I am most truly  
James N. Bishop

- 4. *A. Thuypteroides* yes
- 5. " *filix foemina* "
- 3. *A. crustatum*
- 2. " var. *Clintonianum*
- 1. *A. Bootii*



Mr. Geo. E. Danvers

8 Hamilton Place



# To the Botanists of Connecticut.

The author of this letter is about to publish a supplementary sheet to the catalogue of state plants published in 1896, giving all the corrections and additions to that list that have been discovered the past season. At the close of each season it is proposed to publish a record of the year's work thus keeping the working Botanists of the state in touch with the latest knowledge of our state flora, without having to wait years, perhaps, before a revision of the catalogue should become necessary or desirable. It is with this end in view your aid is requested. Full credit will be given for contributed information. As this "hectograph" letter is mailed to all correspondents those who have already sent lists are not expected to do so again. Most truly James N. Bishop  
Plainville Conn. Mar. 15<sup>th</sup> 1897

C Plainville Conn. June 30<sup>th</sup> 1898

My Dear Mr. Towneport

I send under separate cover a species of *Dryopteris* which I am uncertain whether it is *Boottii* or not kindly give me your decision which with me will be final! Thanking you in advance for your kindness I am most truly

James N. Bishop

Spinulosum-intermedium

form with pinnæ more erect than usual



C Plainville Conn. July 13<sup>th</sup> / 900

Dear Mr. Lauenfort

I take the liberty to mail you a package of ferns sent me by Mr. E. H. Austin to name for him — I wrote him I considered them to be Dryopteris spinulosa var intermedia

He has sent them to Mr. B. S. Gilbert of Clayville N. Y. who pronounces them to be Dryopteris dilatata glandulosa

and remarks the one with "odd pinna at the base while not constant is a feature which may prove valuable in distinguishing the variety."

I feel very desirous of knowing just what variety it is and enclose stamps for their return.

I hope you are enjoying good health and thanking you in advance for your kindness I remain

Most truly James N. Bishop

*Asplenium spinulosum* var *intermedia*  
normal form